

Preliminary Program

Week of:

November 1

		TUESDAY 11/1/2022	WEDNESDAY 11/2	THURSDAY 11/3	FRIDAY 11/4	SATURDAY 11/5
8:00 AM						
8:30 AM		Registration - 45 min		Registration - 30 min		
8:45 AM		Tutorials				
		Prep and Instructions				
9:00 AM	9:00 AM					
		(45 min)				
		Tutorial on Bayesian Optimization				
		Ryan Roussel , SLAC				
9:30 AM						
9:45 AM		Break - 20 min				
10:00 AM	10:05 AM					
		(45 min)				
		Tutorial on Anomaly Detection				
		Antonin Sule , DESY				
10:30 AM						
10:50 AM		Break - 20 min				
11:00 AM	11:10 AM					
		(45 min)				
		Tutorial on Reinforcement Learning				
		Kishansingh Rajput , Jlab				
11:30 AM						
11:55 AM						
12:00 PM						
12:30 PM		Lunch - 1 1/2 hr		Lunch - 1 1/2 hr		Lunch
1:00 PM						
1:25 PM						
1:25 PM		(45 min)				
		AFCL - HPC for AI/ML				
		Speaker TBA , ANL				
2:00 PM						
2:10 PM						
2:30 PM		(45 min)				
		Tutorial on Uncertainty Quantification				
		Natalie Isenberg , BNL				
3:00 PM	2:55 PM	Break - 20 min				
3:15 PM		Collaborations				
		(60 min) Online Optimizations				
		(10 min) Xopt Ryan Roussel , SLAC				
		(10 min) Badger Zhe Zhang , SLAC				
		(10 min) Go4FF and COI Nico Madya , CERN				
		(10 min) RadiaSoft Tools RadiaSoft Team , RadiaSoft				
		(20 min) Open Discussion				
4:00 PM						
4:15 PM		Break - 20 min				
4:30 PM	4:35 PM					
		(60 min) Online Models				
		(10 min) Xopt Ryan Roussel , SLAC				
		(10 min) Badger Zhe Zhang , SLAC				
		(10 min) Go4FF and COI Nico Madya , CERN				
		(10 min) RadiaSoft Tools RadiaSoft Team , RadiaSoft				
		(20 min) Open Discussion				
5:00 PM						
5:30 PM						
5:40 PM						
6:00 PM						
6:30 PM						
7:00 PM						
7:30 PM						
8:00 PM						
		Social Event: Meet & Greet - 2 hrs				
		6:15 PM				